IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application

Assistant Commissioner For Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Malcolm Whitman and Xin Chen for METHODS AND REAGENTS FOR MODULATING TGF-β SUPERFAMILY SIGNALLING.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date January 11, 2002 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL 837 033 644 US addressed to: Box Patent Application, Assistant Commissioner For Patents, Washington, D.C. 20231.

1. Type Of Application

This new application is for a(n)

- ☑ Original (nonprovisional)
- Divisional.
- 2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)
 - The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
- 3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
 - 76 Pages of Specification
 - 13 Pages of Claims
 - 1 Page of Abstract
 - 13 Sheets of Informal Drawings
- 4. Additional Papers Enclosed
 - Preliminary Amendment
 - Other: REQUEST UNDER 37 C.F.R. § 1.821(e) TO USE COMPUTER READABLE FORM

FROM ANOTHER APPLICATION

- 5. Declaration
 - Enclosed
 - Executed by inventors from parent application Serial No. 09/087,134, filed 05/28/98
- 6. Inventorship Statement

The inventorship for all the claims in this application is:

- the same
- 7. Language
 - English
- 8. Fee Calculation (37 C.F.R. § 1.16)
 - Regular application

CLAIMS AS FILED

| Number Filed | Number Extra | Rate | Basic Fee - \$740.00 (37 C.F.R. § 1.16(a)) |
|---|--------------|----------------|---|
| Total Claims (37 C.F.R. § 1.16(c)) | 16 - 20 = | 0 × \$18.00 = | \$0.00 |
| Independent Claims (37 C.F.R. § 1.16(b)) | 16 - 3 = | 13 × \$84.00 = | \$1092.00 |
| Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d)) | + \$270.00 ≈ | | \$0.00 |

Filing Fee Calculation

\$1832.00

Small Entity Statement(s) 9. Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27. × \$916.00 Filing Fee Calculation (50% of above) Fee Payment Being Made At This Time 10. × Enclosed \$916.00 X basic filing fee \$916.00 **Total Fees Enclosed** Method of Payment of Fees 11. Check in the amount of \$916.00 X Authorization To Charge Additional Fees and Credit Overpayment 12. The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

13. Power of Attorney by Assignee

Enclosed (unexecuted)

14. Return Receipt Postcard

Enclosed

Dated: January 11, 2002

Tanya A. Arenson Registration No.: 47,391

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 415/904-6500

Incorporation By Reference Of Added Pages

Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)

Claimed

Number of pages added $\underline{1}$

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

- 15. Relate Back
 - A. 35 U.S.C. § 119(e)
 - B. 35 U.S.C. §§ 120, 121 and 365(c)
 - Amend the Specification by inserting before the first line the sentence: "This is a Divisional of copending application(s) U.S. Serial No. 60/047,991, filed 5/28/97 and U.S. Serial No. 09/087,134 filed on 05/28/98."
- 16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed
 - a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are
 - the same.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Malcolm Whitman et al.

Serial No.:

Group No.: Herewith Examiner:

Filed: Entitled:

Methods And Reagents For Modulating

TGF-β Superfamily Signalling

REQUEST UNDER 37 C.F.R. § 1.821(e) TO USE COMPUTER READABLE FORM FROM ANOTHER APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

CERTIFICATION UNDER 37 C.F.R. § 1.10

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ву: **УМЛ**И

Sir or Madam:

The computer readable form in this application filed herewith is identical with that filed in the prior application, Serial Number 09/087,134, filed 05/28/98. In accordance with 37 C.F.R. § 1.821(e), please use the computer readable form, which was mailed to the Office in the prior application, as the computer readable form for the instant application.

It is understood that the patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the "Sequence Listing" is included in the originally-filed specification of the instant application. The paper copy of the "Sequence Listing" in the instant application is identical to the computer readable copy filed for the prior application, and includes no new matter.

Dated: 1/11/02

Tanya A. Arenson Registration No. 47,391

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